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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/799,699	03/15/2004	Masayuki Hori	T4025.0036/P036

24998
 DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP
 2101 L STREET NW
 WASHINGTON, DC 20037-1526

CONFIRMATION NO. 8980

FORMALITIES LETTER



OC000000012817455

Date Mailed: 06/01/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

08/03/2004 SMINASS1 00000104 10799699

FILED UNDER 37 CFR 1.53(b)

01 FC:1051

130.00 0P

*Filing Date Granted*Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- A replacement abstract not exceeding 150 words in length and commencing on a separate sheet in compliance with 37 CFR 1.72(b) and 37 CFR 1.121 is required.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is **\$130** for a Large Entity

- **\$130** Late oath or declaration Surcharge.

Replies should be mailed to: Mail Stop Missing Parts
 Commissioner for Patents
 P.O. Box 1450

Alexandria VA 22313-1450

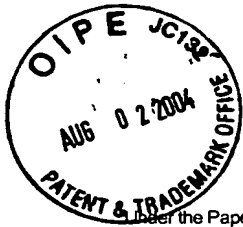
A copy of this notice MUST be returned with the reply.

MDuong

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



PTO/SB/21 (02-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

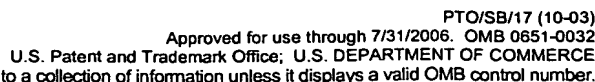
TRANSMITTAL FORM (to be used for all correspondence after initial filing)		Application Number	10/799,699-Conf. #8980
		Filing Date	March 15, 2004
		First Named Inventor	Masayuki Hori
		Art Unit	2655
		Examiner Name	Not Yet Assigned
Total Number of Pages in This Submission	1	Attorney Docket Number	T4025.0036/P036

ENCLOSURES (Check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input checked="" type="checkbox"/> Response to Missing Parts/Incomplete Application <input checked="" type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Combined Declaration and Power of Attorney Part 2 Copy of Notice Replacement Abstract
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP Mark J. Thronson (33,082)
Signature	
Date	August 2, 2004



Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT	(\$)	170.00
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Application Number	10/799,699-Conf. #8980
Filing Date	March 15, 2004
First Named Inventor	Masayuki Hori
Examiner Name	Not Yet Assigned
Art Unit	2655
Attorney Docket No.	T4025.0036/P036

<input type="checkbox"/>	Check	<input checked="" type="checkbox"/>	Credit Card	<input type="checkbox"/>	Money Order	<input type="checkbox"/>	Other	<input type="checkbox"/>	None
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Deposit
Account
Number

04-1073

Deposit
Account
Name

**Dickstein Shapiro Morin &
Oshinsky LLP**

The Director is authorized to: (check all that apply)

<input checked="" type="checkbox"/>	Charge fee(s) indicated below	<input checked="" type="checkbox"/>	Credit any overpayments
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☒ Charge any additional fee(s) or any underpayment of fee(s)

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

1. BASIC FILING FEE

Large Entity	Small Entity
<p>1. Revenue Recognition</p> <p>Large entities use the percentage of completion method for long-term contracts, recognizing revenue as work progresses. Small entities often use the cost of sales method, recognizing revenue only when the contract is completed.</p>	<p>1. Revenue Recognition</p> <p>Small entities often use the cost of sales method for long-term contracts, recognizing revenue only when the contract is completed.</p>
<p>2. Inventory Valuation</p> <p>Large entities use the FIFO (First In, First Out) method for inventory valuation. Small entities often use the LIFO (Last In, First Out) method.</p>	<p>2. Inventory Valuation</p> <p>Small entities often use the LIFO (Last In, First Out) method for inventory valuation.</p>
<p>3. Depreciation</p> <p>Large entities use the MACRS (Modified Accelerated Cost Recovery System) for depreciation. Small entities often use the straight-line method.</p>	<p>3. Depreciation</p> <p>Small entities often use the straight-line method for depreciation.</p>
<p>4. Bad Debt Expense</p> <p>Large entities use the allowance method for bad debt expense. Small entities often use the direct write-off method.</p>	<p>4. Bad Debt Expense</p> <p>Small entities often use the direct write-off method for bad debt expense.</p>
<p>5. Lease Accounting</p> <p>Large entities use the ASC 842 (Leases) standard for lease accounting. Small entities often use the ASC 840 (Leases) standard.</p>	<p>5. Lease Accounting</p> <p>Small entities often use the ASC 840 (Leases) standard for lease accounting.</p>

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1001	770	2001	385	Utility filing fee	
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1)	(\$)	0.00
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2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

		Extra Claims	Fee from below	Fee Paid
Total Claims	<input type="text"/>	*** = <input type="text"/>	x <input type="text"/>	= <input type="text"/>
Independent Claims	<input type="text"/>	*** = <input type="text"/>	x <input type="text"/>	= <input type="text"/>
Multiple Dependent	<input type="text"/>			= <input type="text"/>

Large Entity	Small Entity
<p>1. Revenue Recognition</p> <p>Large entities use the percentage of completion method for long-term contracts, recognizing revenue as work progresses. Small entities often use the cost of sales method, recognizing revenue only when the contract is completed.</p>	<p>1. Revenue Recognition</p> <p>Small entities often use the cost of sales method for long-term contracts, recognizing revenue only when the contract is completed.</p>
<p>2. Inventory Valuation</p> <p>Large entities use the FIFO (First In, First Out) method for inventory valuation. Small entities may use the LIFO (Last In, First Out) method, which can provide a tax advantage in periods of rising prices.</p>	<p>2. Inventory Valuation</p> <p>Small entities may use the LIFO (Last In, First Out) method for inventory valuation, which can provide a tax advantage in periods of rising prices.</p>
<p>3. Depreciation</p> <p>Large entities use the MACRS (Modified Accelerated Cost Recovery System) for depreciation. Small entities may use the straight-line method, which spreads the cost of an asset evenly over its useful life.</p>	<p>3. Depreciation</p> <p>Small entities may use the straight-line method for depreciation, which spreads the cost of an asset evenly over its useful life.</p>
<p>4. Lease Accounting</p> <p>Large entities use the ASC 842 (Leases) standard, which requires recognition of most leases on the balance sheet. Small entities may use the ASC 840 (Leases) standard, which allows for off-balance sheet treatment of certain leases.</p>	<p>4. Lease Accounting</p> <p>Small entities may use the ASC 840 (Leases) standard, which allows for off-balance sheet treatment of certain leases.</p>
<p>5. Goodwill Impairment</p> <p>Large entities use the two-step process for goodwill impairment testing. Small entities may use the one-step process, which is simpler and less costly.</p>	<p>5. Goodwill Impairment</p> <p>Small entities may use the one-step process for goodwill impairment testing, which is simpler and less costly.</p>

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple dependent claim, if not paid
1204	86	2204	43	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)	(\$)	0.00
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****or number previously paid, if greater. For Reissues, see above**

3. ADDITIONAL FEES

Large Entity	Small Entity
<p>1. Revenue Recognition</p> <p>Large entities use the percentage of completion method for long-term contracts, recognizing revenue as work progresses. Small entities often use the cost of sales method, recognizing revenue only when the contract is completed.</p>	<p>1. Revenue Recognition</p> <p>Small entities typically use the cost of sales method for long-term contracts, recognizing revenue only when the contract is completed.</p>
<p>2. Inventory Valuation</p> <p>Large entities use the FIFO (First In, First Out) method for inventory valuation. Small entities may use the LIFO (Last In, First Out) method, which can provide a tax advantage in periods of rising prices.</p>	<p>2. Inventory Valuation</p> <p>Small entities may use the LIFO (Last In, First Out) method for inventory valuation, which can provide a tax advantage in periods of rising prices.</p>
<p>3. Depreciation</p> <p>Large entities use the MACRS (Modified Accelerated Cost Recovery System) for depreciation. Small entities may use the straight-line method for depreciation.</p>	<p>3. Depreciation</p> <p>Small entities may use the straight-line method for depreciation.</p>
<p>4. Bad Debt Expense</p> <p>Large entities use the allowance method for bad debt expense. Small entities may use the direct write-off method.</p>	<p>4. Bad Debt Expense</p> <p>Small entities may use the direct write-off method for bad debt expense.</p>
<p>5. Lease Accounting</p> <p>Large entities use the ASC 842 (Leases) for lease accounting. Small entities may use the ASC 840 (Leases) for lease accounting.</p>	<p>5. Lease Accounting</p> <p>Small entities may use the ASC 840 (Leases) for lease accounting.</p>

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge – late filing fee or oath	130.00
1052	50	2052	25	Surcharge – late provisional filing fee or cover sheet.	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for <i>ex parte</i> reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive – unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40.00
1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37CFR 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid	SUBTOTAL (3)	(\$)	170.00
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(Complete (if applicable))

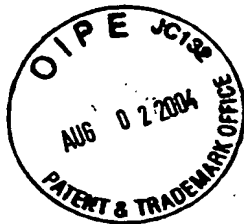
Name (Print/Type)	Mark J. Thronson
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Registration No. (Attorney/Agent)	33,082
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Telephone (202) 775-4742

Signature

Date July 2004



Docket No.: T4025.0036/P036
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Masayuki Hori

Application No.: 10/799,699

Filed: March 15, 2004

For: OPTICAL DISC REPRODUCING
APPARATUS

Confirmation No.: 8980

Art Unit: 2655

Examiner: Not Yet Assigned

RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION

U.S. Patent and Trademark Office
220 20th Street S.
Customer Window, Mail Stop Missing Parts
Crystal Plaza Two, Lobby, Room 1B03
Arlington, VA 22202

Dear Sir:

In response to the Notice to File Missing Parts of Application – Filing Date
Granted mailed June 1, 2004, Applicant respectfully submits a Combined Declaration and
Power of Attorney, Part 2 Copy of Notice, a Replacement Abstract, and an Assignment for
recording.

Please charge our Credit Card in the amount of \$170.00 covering the fee set
forth in 37 CFR 1.16(e) and the Assignment recording fee. Credit Card Payment Form
SB-2038, with a signature from an authorized cardholder, is enclosed. The Director is
hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which

Application No.: 10/799,699

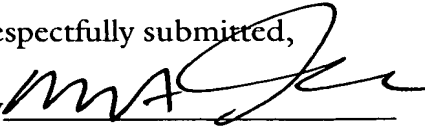
Docket No.: T4025.0036/P036

should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 04-1073, under Order No. T4025.0036/P036. A duplicate copy of this paper is enclosed.

Dated: July 14, 2004

Respectfully submitted,

By



Mark J. Thronson

Registration No.: 33,082

DICKSTEIN SHAPIRO MORIN &
OSHINSKY LLP

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Washington, DC 20037-1526

(202) 785-9700

Attorney for Applicant